

## ESICM ECCRN CLINICAL RESEARCH AWARD WINNERS

### 2010 – 2 winners

Dr Frédéric PENE (France)

*Implication of MAIT cells and other innate-like lymphocytes in the pathophysiology of septic shock.*

Dr Mauro ODDO (Switzerland)

*Neuroprotective role of lactate therapy in humans with traumatic brain injury*

### 2009 - 2 winners

Dr Rosanna VASCHETTO (Italy)

*Non invasive ventilation via helmet in weaning patients with hypoxemic acute respiratory failure*

Dr Jaume MESQUIDA (Spain)

*Thenar oxygen saturation (StO<sub>2</sub>) measured non-invasively by near-infrared spectroscopy during weaning from mechanical ventilation*

### 2008 – 2 winners

Dr Pietro CAIRONI (Italy)

*Urinary analysis as a novel approach for the assessment of volemia and acid-base disturbances in the critically ill*

Dr Benoit MISSET (France)

*Prevention of bacterial inhalation by tracheal tubes with polyurethane cuffs in mechanically ventilated patients: a cluster randomized multi-center study*

### 2007 – 2 winners

Dr Alessandro PROTTI (Italy)

*Skeletal muscle and platelet mitochondrial dysfunction during sepsis*

Dr Gonzalo SIRGO (Spain)

*Characterization of dendritic cells subsets and functions in human septic shock*

### 2006

Dr Melanie ADDA (France)

*Biomarkers study of coagulation and inflammation in severe sepsis and acute lung injury*